I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313, on May 20, 2003

QUINE Intellectual Property Law Group, P.C.

Chianti Applin

Atty Docket No: 407T-103300US Client Ref: UC 2000-217-1

Examiner: Gregg Cantelmo

**RESPONSE TO RESTRICTION** 

Art Unit: 1745

REQUIREMENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WERNER G. KUHR, DAVID F. BOCIAN, ZHIMING LIU, and AMIR YASSERI

Application No.: 10/046,499

Filed: 10/26/01

**MOLEHOLE EMBEDDED 3-D** For: CROSSBAR ARCHITECTURE USED IN ELECTROCHEMICAL MOLECULAR **MEMORY DEVICE** 

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

DEVICE

Immissioner for Patents
D.C. 20231

This paper is filed in response to the Office Action dated March 20, 2063 Restriction Requirement.

## **REMARKS**

In the March 20, 2003 Office Action the Examiner required restriction to one of the following groups under 35 U.S.C. §121:

> Claims 1-70, drawn to nanoscale electrochemical cells; and Group I:

Claims 71-96, drawn to a method of making an electrochemical cell. Group II:

In response to this restriction requirement, Applicants provisionally elect Group I, claims 1-70, with traverse.

Applicants submit that restriction between Groups I and II is unnecessary. According to MPEP §803, the Examiner should examine all claims in an application, even though they are directed to distinct inventions, unless to do so would create a serious burden. In the instant case, the claims of Group I are directed to nanoscale electrochemical cells, while the claims of Group II are drawn to methods of making nanoscale electrochemical cells. A search for methods of making the